IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Arun Bhattacharyya, Daniel H. Roper

Serial No.:

10/676,763

Filed:

October 1, 2003

For:

HIGH RADIATION EFFICIENT DUAL BAND FEED HORN

TECHNICAL FIELD

Attorney Docket No: 01-052 (BOE 0460 PA)

I hereby certify that this correspondence is being deposited with the United States Postal Service via First Class Mail in an envelope addressed to: Assistant Commisfoner for Patents, Washington, D.C. 20231 on:

January 8, 2004 Date of Deposit Lisa Butler

DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached PTO Form is being submitted herewith for consideration by the Examiner. A copy of each of the listed references is included herewith.

It is Applicants' opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0476.

Respectfully submitted,

Registration No. 50,579

28333 Telegraph Road, Suite 250

Southfield, MI 48034

(248) 223-9500

Attorney for Applicants

Date: January 8, 2004



PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO				Compl te if Known		
				Application Number	10/676,763	
	Inf rmation Discle	osure S	tatem nt	Filing Date	October 1, 2003	
	Ву Арр	licant		Applicant	Bhattacharyya et al	
	(use as many shee	ets as ne	ecessary)	Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	01-052 (BOE 0460 PA)	

			U.S. PATENT DO	CUMENTS	
Examine r Initials	Cite No.1	U.S. PATENT DOCUMENT	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Kind Code ² Number (<i>if known</i>)			
	AA	3,510,875	Beguin	07-09-68	
	AB	3,680,145	Beguin	07-25-72	
	AC	3,821,741	D'Oro et al	06-28-74	
	AD	4,122,446	Hansen	10-24-78	
	AE	4,442,437	Chu et al	04-10-84	
	AF	4,764,775	Craven	08-16-88	
	AG	4,792,814	Ebisui	12-20-88	
	AH	5,907,309	Anderson et al	05-25-99	
	ΑI	6,137,450	Bhattacharyya et al	10-24-00	
	AJ	6,163,304	Peebles et al	12-19-00	
	ΑK	6,208,310	Suleiman et al	03-27-01	
	AL	6,208,309	Chandler et al	03-27-01	
	AM	5,617,108	Silinsky et al	04-01-97	
	ļ. 				

	_		F	OREIGN P	ATENT DOCUMEN	ITS		
Examine Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
						<u> </u>		
			-		-			

Examiner	Date	
Signature	Considered	•
<u> </u>	 	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{**}Unique creation designation number. ** See attached Kinds of U.S. Patent Documents. ** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ** Applicant is to place a check mark here if English language Translation is attached.